

SOUTH PRODUCTION NOTES

May 20, 2015
Midnight Shift Notes

BASF EMPLOYEES

113 Last Recordable

688 Last Lost Time

68 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5635 Next:

#1 mixer fluid coupling has been replaced and has been given back to the dept. Some final cleaning performed and recipe confirmed loaded. Still need to pull and replace extruder pins (many are bent and stuck in extruder barrel). Gavalek and Crawford looking at this late afternoon to see if they can be removed.

#1 RC / AI 5635

Continue to feed and watch the suction. Maintain feed rate of approx. 500 lbs/hr.
Exhaust to Trimer

#2 MED line / Styrene Trial:

Will only run afternoon shift from Wed through Fri, then if still needed Fri night and possibly Sat afternoon (Justin will advise remaining batches needed by Friday).

#2 RC/ Styrene Trial:

Continue. Had to clean out the syntron on midnight shift due to feed rate dropping (had some pluggage). Also, screen changed on screener. OCS was out today and looked at the scale.

Exhaust to F1

#3 MED line / AI 5635:

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners.. **Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix).**

Dust collection lines have been unplugged and are now working.
Spiral elevator noisy WOW.

#3 RC / AI-5635

Continue. Oversize screen changed to .176 x ½ per John Bodman's instructions. Need oversize discharge line reworked so drop is more vertical to spiral. Work order written for DL Page.

Exhaust to CTO

#4 RC / D-1135 next:

Continue and watch the suction. Bodmann will advise on Wednesday about changing oversized screen.

Oversized drum needs to be refed to Calciner.

Exhaust to Trimer

#5 RC / Catoxid:

Feed is off for now. Need to change out the Vac-U-Max feed end HEPA and receiver filters, and check the 5A dust collector HEPA. Also, receiver door needs to be re-sealed (working on this late Tuesday afternoon). When these are done, may look at restarting slowly and monitor closely, possibly by Wednesday.

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH done, D 0759 next

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / D-1135:

Continue batches. Make up chrome tank as needed, the north end is not making chrome now. So we can use as many chrome flake totes as we need.

Have extruder operator help with feeding the national.

2nd floor will be a regulated area until more IH testing can be done.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0759 next

Inspection complete. Need to install lid.

National Dryer:

Running now. Continue

PK Blender / Cleaned for pill mix:

Begin making pill mix (almost out for pill machines). Will need to hoist whatever available mix to 2nd floor HC-11 by Wednesday morning

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfautler.

Tower 3 / Cu 0860, may/may not reload Thursday with Cu 1230:

Unload when able – hold on reloading... Kristen will advise

Tower 6 / Cu 0860, will reload Wednesday with E 406:

Unloaded on midnight shift Tuesday. Will reload on Wednesday and perform testing per Kristen.

North Screener / Cu-0860:

Continue.

South Screener / Cu 0860:

Solenoid still has issues maintenance is looking for the correct replacement. The correct valve should be in on Thursday or Friday and will be installed then. Continue to monitor and run in manual.

OCS found that the scale is working properly but there was a lot of material under it causing the scale issues we were having.

After all of the 0860 has been screened switch one screener to E-406. Kristen will advise on other screener soon.

#2662 (west) Pill Machine / AI-3915:

Continue, but running low on mix

#2664 (east) Pill Machine / AI-3915:

Continue, but running low on mix

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / X 540 next:

Running but still having scale issues (kicks out). Engineers and OCS should have been notified.

WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / AI 4096 next:

Switching to AI 4096 – finish sagger change and MOD is at the towers. All raws are in the pole barn. 22,000 lbs, but will need repacked to bags in order to feed on red turn-table. Start repacking midnight shift.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Schofield advised that tank #2 slurry pump may have run in reverse and spun the impeller off. Pump will need pulled and repaired. Work order written.

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #5 RC/South PK**
- 2) #3 MED#3RC**
- 3) West Pfaudler/National Dryer/#4 RC**
- 4) Harrop Kiln**
- 5) Horne Tabletting**
- 6) #1 MED/#1RC**
- 7) #4 Tunnel Kiln**
- 8) HC-11 precip/dry (if you get the ok to restart)**
- 9) Reduction Screening**
- 10) Reduction Towers**
- 11) East Pfaudler clean up**
- 12) HC-11 Dryer/Calciner clean up**